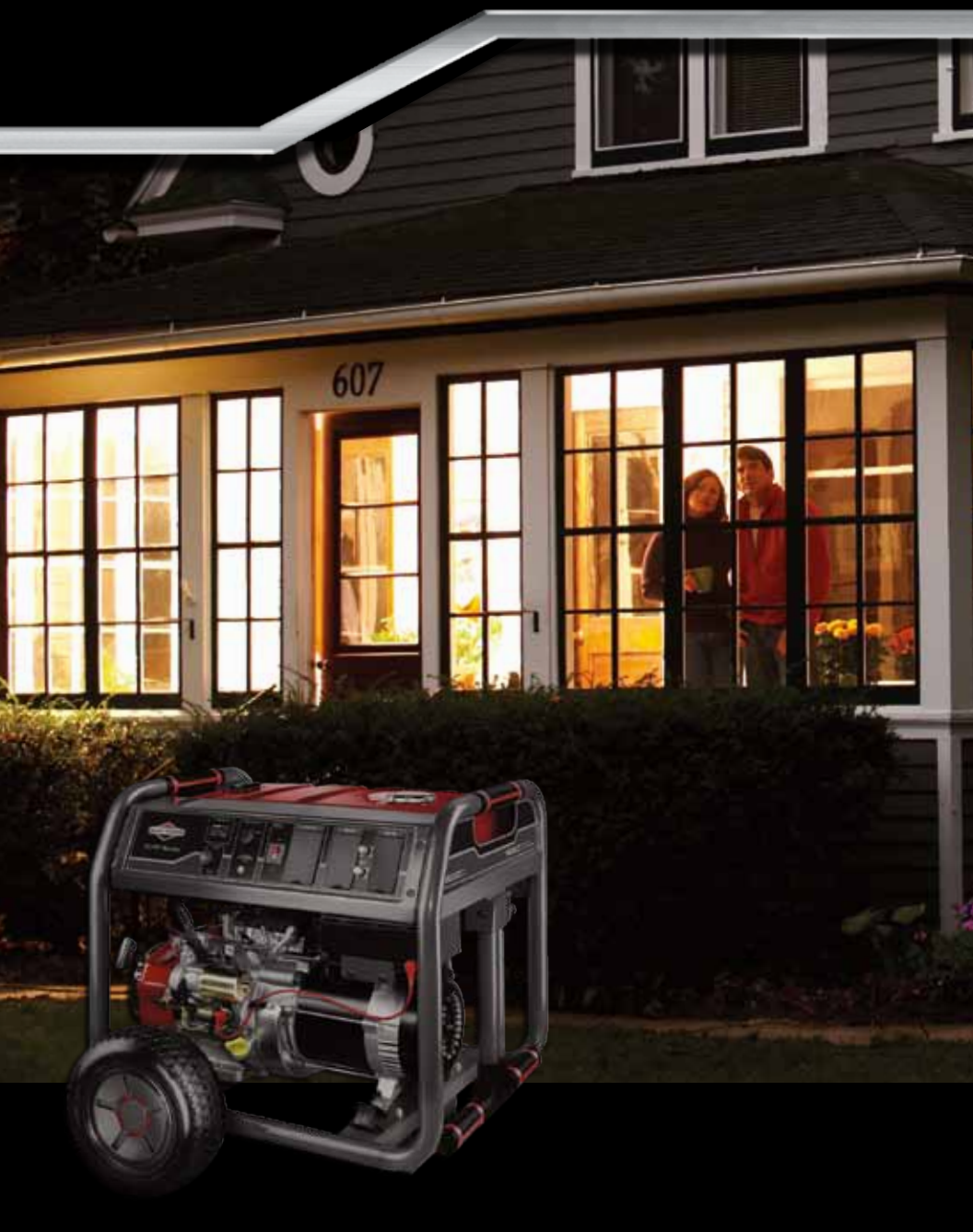
BRIGGS&STRATTON

PORTABLE GENERATOR

SELECTION GUIDE



OUR PROMISE

IT MATTERS WHAT'S INSIDE.

Whether you're talking about a person or their power equipment, the engine inside is what gets the job done. Briggs & Stratton believes in empowering the human can-do spirit and supports self-initiative and putting one's know-how to good use.

Supporting the power within each of us is our brand promise. For over 100 years we've been building the engines in power equipment that people use every day to get the job done right. And it's the reason you look for the Briggs & Stratton brand when you shop for power equipment.

OUR ADVANTAGE

TRUST THE POWER OF BRIGGS & STRATTON TO WORK FOR YOU.

Briggs & Stratton generators offer a premium combination of power, performance, and value you would only expect from the market leader.

Briggs & Stratton is North America's largest supplier of portable generators. You'll be supported by one of the world's largest service networks with over 3,000 servicing generator dealers across North America and more than 30,000 service engine dealers worldwide.

GENERATORS

POWER FOR **HOME, WORK** OR **PLAY**

Portable generators help protect your family and possessions during a power outage.

They are useful on the job site or wherever you need power, such as recreational activities like camping.

THE BEST TIME TO BUY A GENERATOR IS BEFORE YOU NEED ONE.

HOW MUCH POWER DO YOU NEED?

RUNNING WATTS

are the continuous watts produced to keep items running.

VS

STARTING WATTS

are the extra watts needed to start large motor-driven appliances or multiple items.

THE MORE WATTAGE YOUR GENERATOR PRODUCES, THE MORE ITEMS YOU CAN POWER AT ONCE.

To calculate your specific wattage needs, please visit BRIGGSandSTRATTON.COM

SELECTION GUIDE

RECREATION

1600 WATTS

- Electric Grill
- Radio
- Outdoor Lights
- 20" Box Fan
- Television
- Laptop

HOME BACK-UP POWER

3500 - 6500 WATTS

- Lights
- Radio
- Television
- Refrigerator
- Sump Pump (1/2 HP)
- Microwave
- Water Well Pump
- Computer

7000 - 10000 WATTS

Powers everything a 3500 - 6500 watt generator does, plus:

- Coffee Maker
- Deep Freezer
- Garage Door Opener
- Window A/C

TOOL POWER

3500 - 6500 WATTS

- Table Saw
- Miter Saw
- Belt Sander
- Halogen Work Light

7000 - 10000 WATTS

Powers everything a 3500 - 6500 watt generator does, plus:

- Electric Drill
- Airless Sprayer
- Air Compressor

Check tool or appliance for actual wattage requirements. Items listed are based on running watts.

BRIGGS&STRATTON

POWERSMART SERIES™

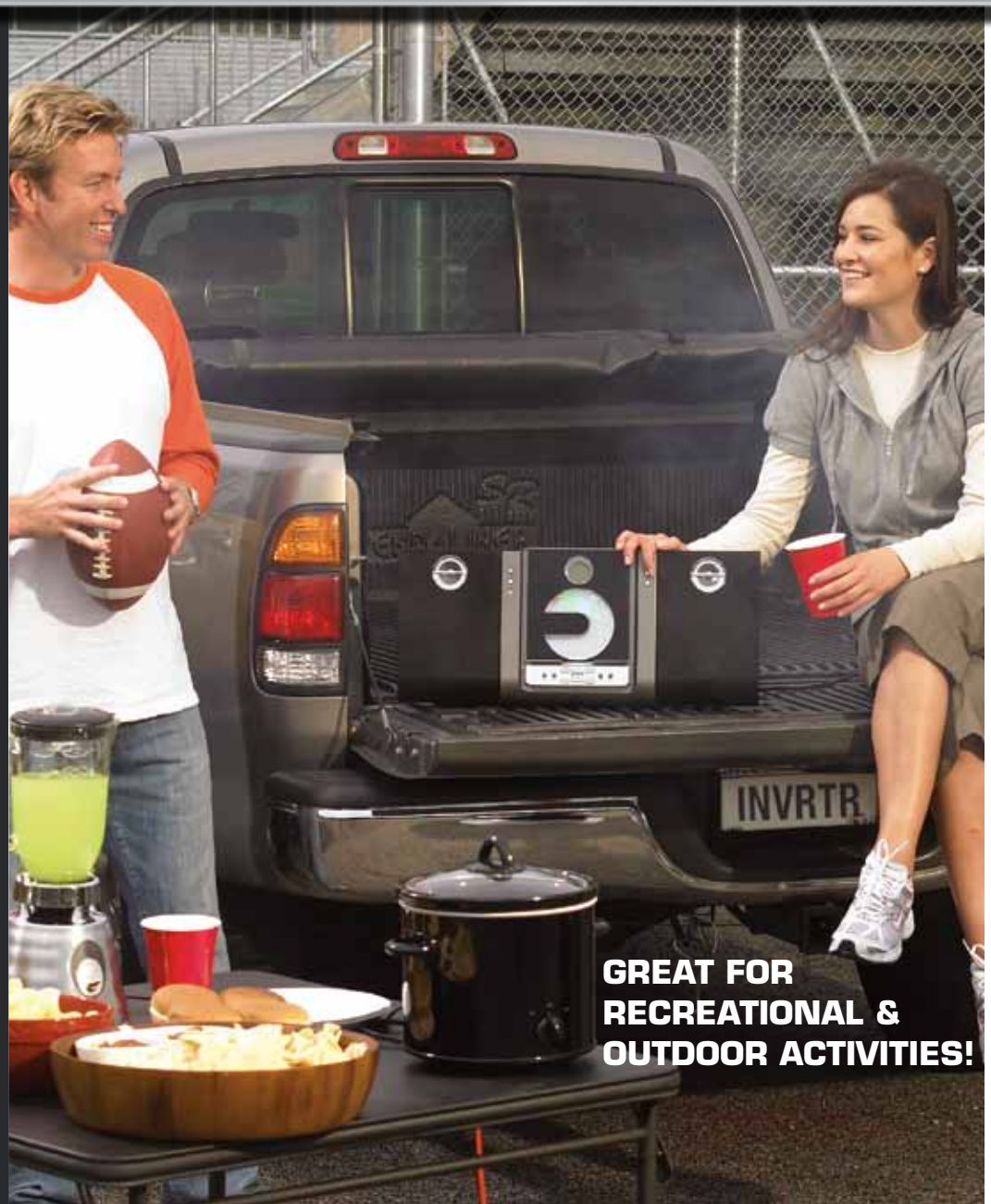
INVERTER GENERATOR

PowerSmart Series™ Inverter Generator features computer-controlled technology that continuously adjusts engine speed only to the level you need to give you quality power.

FEATURES & BENEFITS

- Up to 38% Quieter* Campsite Friendly
- Inverter Technology Produces Smoother Power* for Sensitive Electronics
- Up to 45% Lighter* for Easy Mobility
- PowerSmart Mode Automatically Adjusts Engine Speed to Save Fuel and Run Longer

** Than a traditional camping generator*



GREAT FOR RECREATIONAL & OUTDOOR ACTIVITIES!

1600 RUNNING WATTS†

2000 STARTING WATTS

- **105**cc OHV Engine
- **1** Gallon Fuel Tank
- **6.5** Hour Run Time
  At 25% Load
- **2 - 120V** Household Outlets
- **1 - 12V DC** Accessory/Battery Charging Outlet
- **Onboard** Low Oil & Overload Alert System
- **Unique** Twin-Handle Design

030473

BRIGGS&STRATTON

STANDARD SERIES

GENERATORS

Briggs & Stratton Generators are designed for people looking for hardworking, reliable products to help them around the home.

FEATURES & BENEFITS

Briggs & Stratton® OHV Engine
For long life, high performance and great fuel efficiency

Power Surge™ Alternator
Produces up to 25% more surge wattage to start large motor-driven appliances and tools simultaneously

Multi-Featured Control Panel
Includes household and locking outlets with circuit-breaker protection, rubber outlet covers and hour meter**

Never Go Flat Wheels**
For easy mobility

**Hour meter and wheel hub cap not available on model 030466

3500 RUNNING WATTS†
4375 STARTING WATTS

Briggs & Stratton
1150 Series™ OHV Engine
11.50 ft-lbs Gross Torque*
250cc

- **4** Gallon Fuel Tank
- **8** Hour Run Time
  At 50% Load
- **Outlets:**
  2 - 120V Household
  1 - 120V/240V, 20A Locking
- Rubber Outlet Covers

030466

5500 RUNNING WATTS†
6875 STARTING WATTS

Briggs & Stratton
1650 Series™ OHV Engine
16.50 ft-lbs Gross Torque*
342cc

- **5** Gallon Fuel Tank
- **10** Hour Run Time
  At 50% Load
- **Outlets:**
  4 - 120V Household
  1 - 120V/240V, 30A Locking
- Hour Meter
- Rubber Outlet Covers

030467 = 5000W/6250W
030468 = 5500W/6875W

6000 RUNNING WATTS†
7500 STARTING WATTS

Briggs & Stratton
1650 Series™ OHV Engine
16.50 ft-lbs Gross Torque*
342cc

- **7** Gallon Fuel Tank
- **13** Hour Run Time
  At 50% Load
- **Outlets:**
  4 - 120V Household
  1 - 120V/240V, 30A Locking
- Hour Meter
- Rubber Outlet Covers

030469

BRIGGS&STRATTON

ELITE SERIES™

GENERATORS

Briggs & Stratton Elite Series™ Generators have heavy-duty components and features for long-lasting durability. They perform tirelessly around the home, farm or on the job site.

FEATURES & BENEFITS

Briggs & Stratton® OHV Engine

For long life, high performance and great fuel efficiency

Power Surge™ Alternator

Produces up to 25% more surge wattage to start large motor-driven appliances and tools simultaneously

Key Electric Start & Remote Engine Choke

For fast, effortless starting from one central location

Multi-Featured Control Panel

Includes household and locking outlets with circuit-breaker protection, rubber outlet covers and hour meter

12" Never Go Flat Wheels

For all-terrain mobility

7000 RUNNING WATTS†
8750 STARTING WATTS

Briggs & Stratton
2100 Series™ OHV Engine
21.00 ft-lbs Gross Torque*
420cc

- **7** Gallon Fuel Tank
- **9** Hour Run Time
  At 50% Load
- **Outlets:**
  4 - 120V Household
  1 - 120V/240V, 30A Locking
- Key Electric Start
- Hour Meter
- Rubber Outlet Covers

030470

8000 RUNNING WATTS†
10000 STARTING WATTS

Briggs & Stratton
2100 Series™ OHV Engine
21.00 ft-lbs Gross Torque*
420cc

- **7** Gallon Fuel Tank
- **9** Hour Run Time
  At 50% Load
- **Outlets:**
  4 - 120V Household
  1 - 120V/240V, 30A Locking
- Key Electric Start
- Hour Meter
- Rubber Outlet Covers

030471

BRIGGS&STRATTON

PROSERIES

GENERATORS

Powered by Vanguard™ Commercial Grade Engines, PRO Series generators are designed with contractor specific features for the tough demands on the job site.

FEATURES & BENEFITS

Briggs and Stratton Vanguard™ OHV Engine

Commercial grade, engineered for extreme conditions

Full GFCI Protected Control Panel

Makes generator OSHA compliant and safe for job sites

Large Metal Fuel Tank

Provides enough run-time to get through a full days work

Full Pressure Lubrication††

Helps keep vital engine parts operating smoothly

4 Extra Large Premium Wheels with Locking Brakes

For ultimate mobility over rough terrain and ultimate stability on the job site

††Available only on Vanguard™ V-Twin OHV engines

BRIGGS&STRATTON

PROSERIES GENERATORS

4000 RUNNING WATTS†
5000 STARTING WATTS

Briggs & Stratton
Vanguard™ OHV Engine
7.5 Gross HP*
215cc

- **4.5** Gallon Fuel Tank
- **14** Hour Run Time
  At 50% Load
- **GFCI Outlets:**
  - 1 - 120V, 20A
  - 1 - 120V, 30A Locking
  - 1 - 120V/240V, 20A Locking
  - 1 - 12V, 10A DC

030335

6500 RUNNING WATTS†
8125 STARTING WATTS

Briggs & Stratton
Vanguard™ OHV Engine
13.0 Gross HP*
392cc

- **7** Gallon Fuel Tank
- **10** Hour Run Time
  At 50% Load
- **GFCI Outlets:**
  - 1 - 120V, 20A
  - 1 - 120V, 30A Locking
  - 1 - 120V/240V, 30A Locking
  - 1 - 12V, 10A DC

030336

8000 RUNNING WATTS†
10000 STARTING WATTS

Briggs & Stratton
Vanguard™ V-Twin OHV Engine
16.0 Gross HP*
480cc

- **7** Gallon Fuel Tank
- **7** Hour Run Time
  At 50% Load
- **GFCI Outlets:**
  - 2 - 120V, 20A
  - 1 - 120V, 30A Locking
  - 1 - 120V/240V, 30A Locking
  - 1 - 12V, 10A DC

030337

10000 RUNNING WATTS†
12500 STARTING WATTS

Briggs & Stratton
Vanguard™ V-Twin OHV Engine
18.0 Gross HP*
570cc

- **7** Gallon Fuel Tank
- **7** Hour Run Time
  At 50% Load
- **GFCI Outlets:**
  - 1 - 120V, 20A
  - 1 - 120V, 30A Locking
  - 1 - 120V/240V, 30A Locking
  - 1 - 240V, 50A
  - 1 - 12V, 10A DC

030338

GENERATOR SPECIFICATIONS

ELITE SERIES™

PROSERIES

Model #	**030473**	**030466**	**030467**	**030468**	**030469**	**030470**	**030471**	**030335**	**030336**	**030337**	**030338**
Running Watts	**1600**	**3500**	**5000**	**5500**	**6000**	**7000**	**8000**	**4000**	**6500**	**8000**	**10000**
Starting Watts	**2000**	**4375**	**6250**	**6875**	**7500**	**8750**	**10000**	**5000**	**8125**	**10000**	**12500**
Volts	**120**	**120/240**	**120/240**	**120/240**	**120/240**	**120/240**	**120/240**	**120/240**	**120/240**	**120/240**	**120/240**
BRAND	**PowerSmart Series™**	**Briggs & Stratton**		**Briggs & Stratton**		**ELITE SERIES™**		**PROSERIES**			
ENGINE	OHV	Briggs & Stratton	Briggs & Stratton	Briggs & Stratton	Briggs & Stratton	Briggs & Stratton	Briggs & Stratton	Briggs & Stratton	Briggs & Stratton	Briggs & Stratton	Briggs & Stratton
Series	-	1150 Series™ OHV	1650 Series™ OHV	1650 Series™ OHV	1650 Series™ OHV	2100 Series™ OHV	2100 Series™ OHV	Vanguard™ OHV	Vanguard™ OHV	Vanguard™ V-Twin OHV	Vanguard™ V-Twin OHV
Gross Torque*	-	11.50 ft-lbs	16.50 ft-lbs	16.50 ft-lbs	16.50 ft-lbs	21.00 ft-lbs	21.00 ft-lbs	-	-	-	-
Gross HP*	-	-	-	-	-	-	-	7.5	13.0	16.0	18.0
CC	105	250	342	342	342	420	420	215	392	480	570
FEATURES											
Fuel Tank Capacity	1 Gallon	4 Gallon	5 Gallon	5 Gallon	7 Gallon	7 Gallon	7 Gallon	4.5 Gallon	7 Gallon	7 Gallon	7 Gallon
Run Time @ 50% Load	6.5 Hours (25% Load)	8 Hours	10 Hours	10 Hours	13 Hours	9 Hours	9 Hours	14 Hours	10 Hours	7 Hours	7 Hours
Alternator	Standard	Power Surge™	Power Surge™	Power Surge™	Power Surge™	Power Surge™	Power Surge™	Power Surge™	Power Surge™	Power Surge™	Power Surge™
Starting	Recoil	Recoil	Recoil	Recoil	Recoil	Recoil/Electric	Recoil/Electric	Recoil	Recoil	Recoil/Electric	Recoil/Electric
Spin-on Oil Filter	-	-	-	-	-	-	-	-	-	•	•
Low Oil Shutdown	•	-	-	-	-	-	-	-	•	•	•
Automatic Voltage Regulation	•	•	•	•	•	•	•	•	•	•	•
Automatic Idle Control	•	-	-	-	-	-	-	•	•	•	•
Muffler	Standard	Super Lo-Tone™	Super Lo-Tone™	Super Lo-Tone™	Super Lo-Tone™	Super Lo-Tone™	Super Lo-Tone™	Super Lo-Tone™	Super Lo-Tone™	Super Lo-Tone™	Super Lo-Tone™
Spark Arrestor	•	•	•	•	•	•	•	•	•	•	•
Fuel Gauge	-	•	•	•	•	•	•	•	•	•	•
Hour Meter	-	-	•	•	•	•	•	•	•	•	•
Rubber Outlet Covers	-	•	•	•	•	•	•	-	-	-	-
Wheel Kit	-	8 in.	10 in.	10 in.	10 in.	12 in.	12 in.	10 in.	10 in.	10 in.	10 in.
Engine Oil Bottle Included	•	•	•	•	•	•	•	•	•	•	•
OUTLETS											
120V-15A	**2**	-	-	-	-	-	-	-	-	-	-
120V-20A	-	**2**	**4**	**4**	**4**	**4**	**4**	**1**	**1**	**2**	**1**
120V-30A Locking	-	-	-	-	-	-	-	**1**	**1**	**1**	**1**
120/240V-20A Locking	-	**1**	-	-	-	-	-	**1**	-	-	-
120/240V-30A Locking	-	**-**	**1**	**1**	**1**	**1**	**1**	-	**1**	**1**	**1**
240V-50A	-	-	-	-	-	-	-	-	-	-	**1**
12VDC-10A	-	-	-	-	-	-	-	**1**	**1**	**1**	**1**
12VDC-5A	**1**	-	-	-	-	-	-	-	-	-	-
Float Charge Jack	-	-	-	-	-	•	•	-	-	•	•
Dimensions (L x W x H)	21.0" x 14.2" x 17.4"	26.0" x 18.0" x 22.5"	30.5" x 19.75" x 25.25"	30.5" x 19.75" x 25.25"	30.5" x 19.75" x 27.0"	34.75" x 23.0" x 26.75"	34.75" x 23.0" x 26.75"	30.1" x 23.9" x 26.1"	34.0" x 26.4" x 27.1"	29.7" x 27.4" x 31.7"	29.7" x 27.4" x 31.7"
Weight	50 lbs.	133 lbs.	181 lbs.	181 lbs.	193 lbs.	248 lbs.	248 lbs.	174 lbs.	232 lbs.	285 lbs.	295 lbs.
Warranty	2-Year Limited	2-Year Limited	2-Year Limited	2-Year Limited	2-Year Limited	3-Year Limited	3-Year Limited	2-Year Commercial	2-Year Commercial	2-Year Commercial	2-Year Commercial

*All power levels are rated gross units per SAE J1940 as rated by Briggs & Stratton.

†Generators are rated in accordance with CSA (Canadian Standards Association) standards C22.2 No. 100-04 (motors and generators).

OSHA regulations may require the use of models with GFCI protected outlets on job sites.

ENGINES MATTER

BRIGGS & STRATTON SERIES ENGINES

For long life, high performance and great fuel efficiency

OHV Design
runs cool and clean

Magnetron® Electronic Ignition
for quick, dependable starts

Pleated Paper Filter
provides protection from dirt and debris

Optional Run Sense Low Oil System
reduces the chance of engine damage due to insufficient lubrication

Super Lo-Tone™ Muffler
for quiet operation

BRIGGS & STRATTON VANGUARD™ ENGINES

Commercial grade, engineered for extreme conditions

Compact OHV Design
delivers a powerful cool running engine for improved fuel economy and longer life

Dura-Bore™ Cast Iron Cylinder Sleeve
withstands wear and abuse while providing improved oil control

Magnetron® Electronic Ignition
for quick, dependable starts

Dual-Clean™ Air Cleaner
pleated paper filer with foam pre-cleaner ensures double protection for longer engine life

Super Lo-Tone™ Muffler
for quiet operation

BETTER ENGINES MEAN BETTER RESULTS.

Regardless of the application, Briggs & Stratton engines are designed with torque, durability and low maintenance in mind to provide peak performance in power equipment.

For more information on Briggs & Stratton engines, visit: ENGINESMATTER.COM OR VANGUARDENGINES.COM

For more information visit:

BRIGGSandSTRATTON.COM

BRIGGS&STRATTON

POWER PRODUCTS GROUP, LLC
MILWAUKEE, WI 53201 USA
800 743 4115

Copyright ©2011. All rights reserved.

MC111008